



TAITA TAVETA COUNTY
MONTHLY WEATHER FORECAST FOR JULY, 2026

Forecast Period: 1st – 31st July, 2026

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THE OUTLOOK FOR JULY 2026 AND THE REVIEW OF JUNE 2026, FOR TAITA TAVETA COUNTY

1. HIGHLIGHTS

1.1 Weather Outlook for July 2026

The July 2026 weather outlook indicates that most parts of Taita Taveta County are expected to experience predominantly sunny and dry weather conditions. However, occasional cool and cloudy conditions accompanied by light rainfall are likely over parts of the Taita Hills, Taveta and the south-eastern parts of the county, particularly during the morning hours.

In addition, strong southerly to south-easterly winds exceeding 25 knots (46 km/h) are likely to occur intermittently, especially over open areas. Daytime temperatures are expected to range between 16°C and 30°C, while nighttime temperatures will range between 6°C and 23°C, with the coldest conditions occurring over the highland areas.

1.2 Outlook for July–August–September (JAS) 2026

The seasonal outlook indicates that generally dry weather conditions are expected to prevail over most parts of the county throughout the July–September period. Mid- and high-altitude areas are likely to continue experiencing cool and cloudy conditions during July, August and the first half of September.

1.3 Review of June 2026

During June 2026, most parts of the county remained generally dry. However, light rainfall was recorded in isolated areas of Wundanyi and Taveta Sub-counties, consistent with the expected seasonal weather pattern.

2.0 RAINFALL OUTLOOK FOR JULY 2026

2.1 July Rainfall Climatology and Forecast

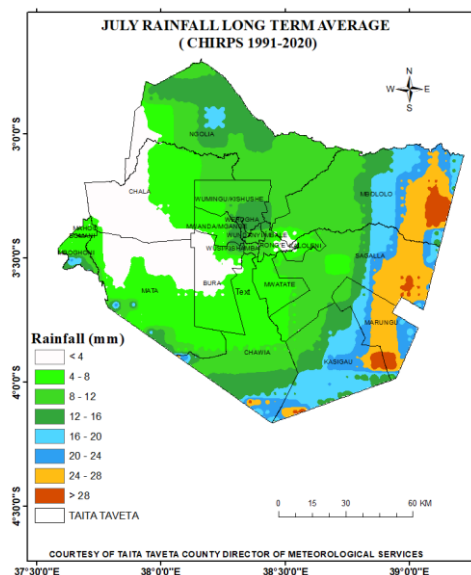


Figure 1: July Rainfall Long-Term-Average

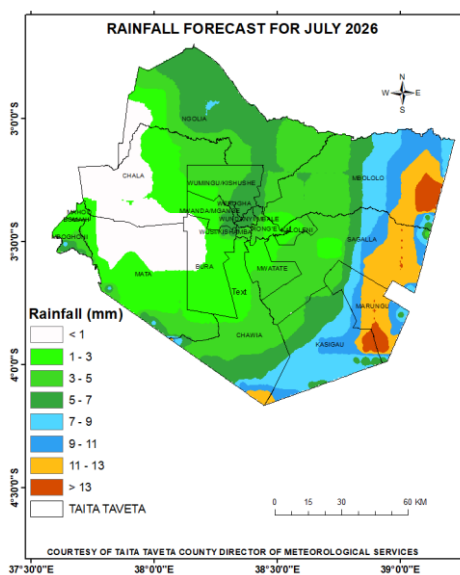


Figure 2: July 2026 Rainfall Forecast

Figure 1: July Rainfall long term average for the county. Refer the legend.

Figure 2: Generally sunny and dry conditions are expected over most parts of the county. However, cumulatively, light rainfall may occur during the month as indicated on the forecast map.

2.2 Rainfall, Temperature and Wind Outlook for July 2026

Most parts of the county are expected to remain sunny and dry, punctuated by occasional cool, cloudy mornings with light rainfall over localized areas, especially around the Taita Hills and Taveta. Intermittent strong southerly to south-easterly winds may exceed 25 knots (46 km/h). Residents should also expect relatively cool nights and early mornings, particularly in the highland areas. Expected temperature ranges are:

- Maximum temperatures: 16°C – 30°C
- Minimum temperatures: 6°C – 23°C

3. POTENTIAL IMPACTS

The following are the likely impacts of the July 2026 rainfall in different sectors across the county.

3.1 Agriculture and Livestock

Predominantly dry weather will provide favourable conditions for harvesting, crop drying, land preparation and other post-harvest activities. Livestock will generally benefit from dry grazing conditions, although pasture quality may gradually decline in drier areas. Occasional light rainfall over the Taita Hills may provide limited moisture to support horticultural crops and vegetables.

3.2 Transport and Infrastructure

Strong winds may damage temporary structures, light roofing materials and roadside signages. Increased dust levels may reduce visibility along dry roads, affecting road users. Cool, cloudy conditions and occasional fog over the Taita hills may lead to reduced visibility during the morning hours, posing risks to motorists. Strong winds may occasionally affect light aircraft operations.

3.3 Health

Cold mornings and nights may increase the incidence of respiratory illnesses such as common colds, influenza and pneumonia, especially among children, the elderly and other vulnerable groups. Dry and windy conditions may increase dust-related respiratory discomfort and eye irritation.

3.4 Water Resources

Continued dry conditions may lead to a gradual decline in water levels in seasonal rivers, water pans and small reservoirs.

3.5 Disaster Risk Management

Strong winds may occasionally cause localized damage to weak structures, uproot trees and interfere with outdoor activities.

NB: This outlook should be used together with the Weekly County Forecasts developed and availed by the County Meteorological Office, as well as any other weather updates and advisories that may be communicated when necessary.

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